

OWNER'S MANUAL

Color Television

15LZR 17/28
15LZJ 28
15LZU 28X

Owner's Record

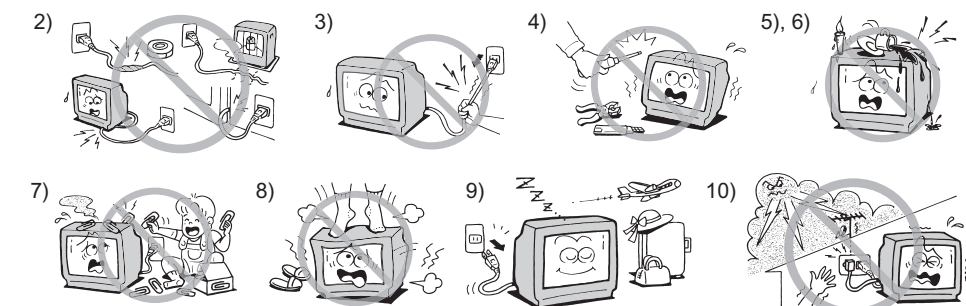
You will find the model number and serial number on the back of the TV. Record these numbers in the spaces provided below. Refer to them whenever you call upon your TOSHIBA dealer regarding this product.

Model number: _____
Serial number: _____

SAFETY INSTRUCTIONS AND MAINTENANCE A

For safety

- 1) If and when anything abnormal occurs, unplug the power cord from the outlet immediately. Make sure that the smoke has stopped, then contact for a service. Continual usage of TV in such condition may cause a fire or an electric shock.
- 2) Do not cut, break, heat, modify, twist, bunch up or bent the cord or apply excessive force or tension to it, as this may cause damage, fire or electric shock. Contact a service technician if the power cord is damaged.
- 3) Do not pull on the power cord when removing the plug from the wall outlet. Always hold the plug firmly when removing it. If the power cord is yanked, the cord may become damaged and fire or electric shock may occur.
- 4) Do not repair, modify or disassemble the TV by yourself. Let qualified technicians check and adjust your TV. To avoid electrical shock or fire, never modify the TV.
- 5) Do not place hot objects or naked flame sources, such as lighted candles or nightlights, on or close to the TV. High temperature can melt plastic and lead to fires.
- 6) The TV shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the TV. This may cause a fire or electric shock.
- 7) Do not let metallic materials and/or combustibles get in the TV. These items may cause a fire or an electric shock. Be especially observant when children are present.
- 8) Do not stand or climb on the TV. The TV is dangerous if it is broken or if it has fallen down. Be especially observant when children are present.
- 9) When the TV will not be used for a long period of time, unplug the power plug from the outlet for safety. The main power plug or an appliance coupler is used as a disconnecting device and therefore should be removed readily operable.
- 10) During lightning storm, do not touch any part of the TV, including the power cord and the antenna lead-in-wire. You may suffer an electric shock.



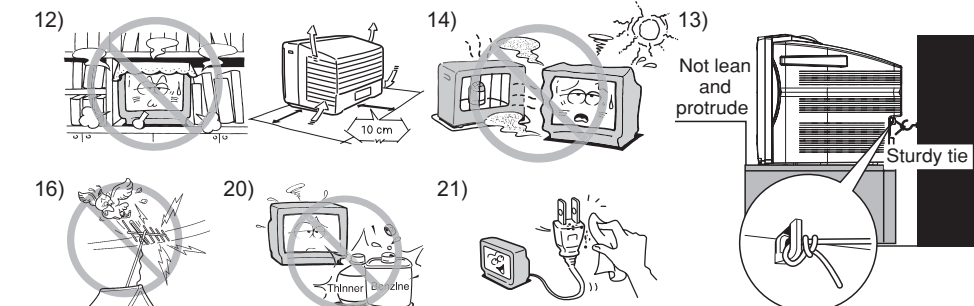
SAFETY INSTRUCTIONS AND MAINTENANCE (continued) B

Notes on installation and on use

- 11) Place the TV on a horizontal, stable surface. Avoid location subject to vibration. Do not place the TV on its side or back. Otherwise, the TV may drop or fall off which may cause injury or damage.
- 12) Do not block the ventilation holes. Place the TV at least 10 cm away from the walls for good air circulation. The inside of this TV will overheat if the ventilation holes are sealed, which may result in a fire.
- 13) Take measures to prevent the TV from falling over. If not, the TV may lean or fall over and cause an injury. When moving, watch out for the ties.
- 14) Avoid placing the TV in direct sunshine, near a heating source or places with a high temperature, such as in a closed car. A fire may result when the inside temperature increases.
- 15) Also avoid the placing the TV on dusty or damp places. This may cause a fire or electric shock.
- 16) Set up the outdoor antenna away from high ways, power lines and neon signs. If the antenna falls down or drops, it may cause injury or electric shock accidents. The antenna should be checked and replaced periodically.
- 17) Do not jolt the TV, resulting in the TV falling over, dropping or causing an injury.
- 18) Keep magnets, electric clocks, speakers, etc. away from the TV.
- 19) Do not spray volatile compounds such as insecticide on the cabinet. This may cause a discoloration or damage of the cabinet.

Notes on cleaning

- 20) Before cleaning, unplug the power plug. Clean the cabinet with a soft and dry cloth. Do not use benzine, thinner, etc. to clean the TV.
- 21) Sometimes disconnect the power plug from the outlet and check it. If dust has collected on the power plug connectors, clean off the dust.



SPECIFICATIONS C

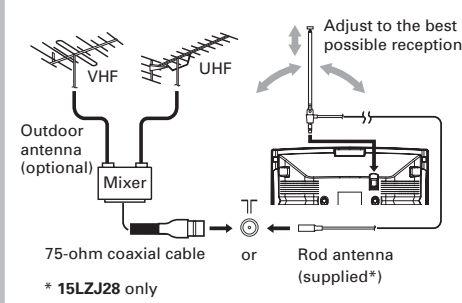
MODEL	15LZR17 / 15LZR28 / 15LZJ28 / 15LZU28X			
Rated voltage	15LZJ28: ~ 110 V-240 V, 50/60Hz 15LZR17 / 15LZR28: ~ 220 V-240 V, 50Hz 15LZU28X: ~ 220 V, 50Hz			
Power consumption (at ~ 220 V, 50 Hz)	67W			
Dimensions (Width x Depth x Height)	457.5(W) x 393.0(D) x 352.5(H) mm			
Mass	12.1 kg			
Picture tube	Type 15 Flat square picture tube (393.4mm) Overall picture tube measured diagonally (355.6mm) Viewable picture tube measured diagonally 90° deflection			
Television system (Antenna input)	Channel coverage	System	Channel	VHF UHF CATV
Special RF signal	PAL	B/G	CCIR	2-12 21-69 X-Z+2, S1-S41
		I	UK	— 21-69 —
		D/K	CHINA	1-12 13-57 Z-1-Z-38
		B/G	CCIR	2-12 21-69 X-Z+2, S1-S41
		D/K	OIRT	1-12 21-69 X1-X19
PAL	M	US	2-13 14-69	A-6-A-1, A-W, AA-ZZ, AAA, BBB
	M	JAPAN	1-12 13-62	M1-M10, S1-S41
	M	JAPAN	1-12 13-62	M1-M10, S1-S41
Color system	PAL/SECAM/NTSC4.43/NTSC3.58			
Sound output	2.5 W X 2			
Speaker	4 X 11cm (2)			
Terminal	For 15LZR17 Input [-⊖(1), front and back]: Video, Audio (monaural) Output [⊕(MONITOR)]: Video, Audio (monaural) For 15LZJ28 / 15LZR28 / 15LZU28X Input [-⊖(1), front and back]: Video, Audio L, Audio R Output [⊕(MONITOR)]: Video, Audio L, Audio R Headphone output: ⌀3.5 mm (mini jack)			
Accessories	<ul style="list-style-type: none"> Remote control (1) Batteries (R03, AAA) (2) This Owner's Manual Rod antenna (1)* * 15LZJ28 only 			

Design and specifications are subject to change without notice. Help to recycle, this product indicates material names on main plastic parts.

GETTING STARTED D

The illustrations in this manual are of 15 LZJ28 model, if otherwise, it will be stated.

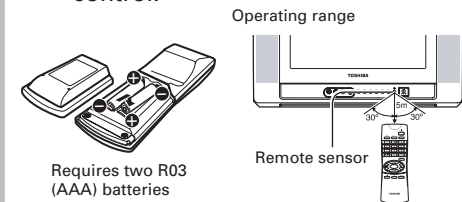
1 Connect the antenna to **T** at the rear of the TV.



2 Connect the power cord to an electrical outlet ~110V-240V, 50/60Hz (15LZJ28) ~220V-240V, 50Hz (15LZR17 / 15LZR28) ~220V, 50Hz (15LZU28X)

- Notes**
- Do not connect the power cord until all your equipments have been connected.
 - The antenna cables should not be bundled with the power cord and the like.

3 Insert the batteries into the remote control.



- If the remote control does not operate correctly, if the operating range becomes reduced, replace both batteries with new ones.
- When the remote control will not be used for a long period of time or when the batteries are worn out, remove the batteries to prevent leakage.
- Do not drop, dampen or disassemble the remote control.

- Cautions**
- Do not dispose batteries into fire. Dispose batteries into the designated disposal areas according to the local regulations.
 - Do not mix battery types or combine used batteries with new ones.

4 Push the **⊖** (Power switch) on the front of TV until it clicks to turn on the power.

Refer to page section **J** for details on power on and off.

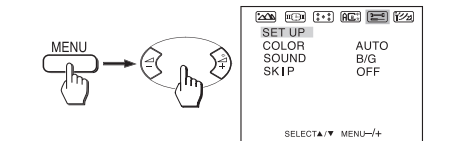
5 Preset the channels automatically (ASM function).

Use remote control for this operation. The buttons on the TV with similar name may also be used.

1 Select the starting position for channel to be preset. Press the Number buttons (-/→, 0-9) or **CH ▲/▼**.

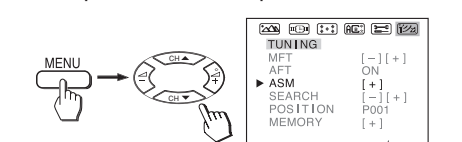


2 Set the correct broadcast system for your region. Press **MENU** and then **▲/▼** to highlight the "SET UP" icon.



Confirm "COLOR" is set to "AUTO" and "SOUND" is set to proper system. (Refer to the table on page section **G**.) If not, press **CH ▲/▼** to select "COLOR" or "SOUND" and press **▲/▼** to set each proper system.

3 Press **MENU** and then **▲/▼** to highlight the "TUNING" icon. Select "ASM", then press **▲/▼** to start the search. When the TV screen returns to the start position, the procedure is completed.



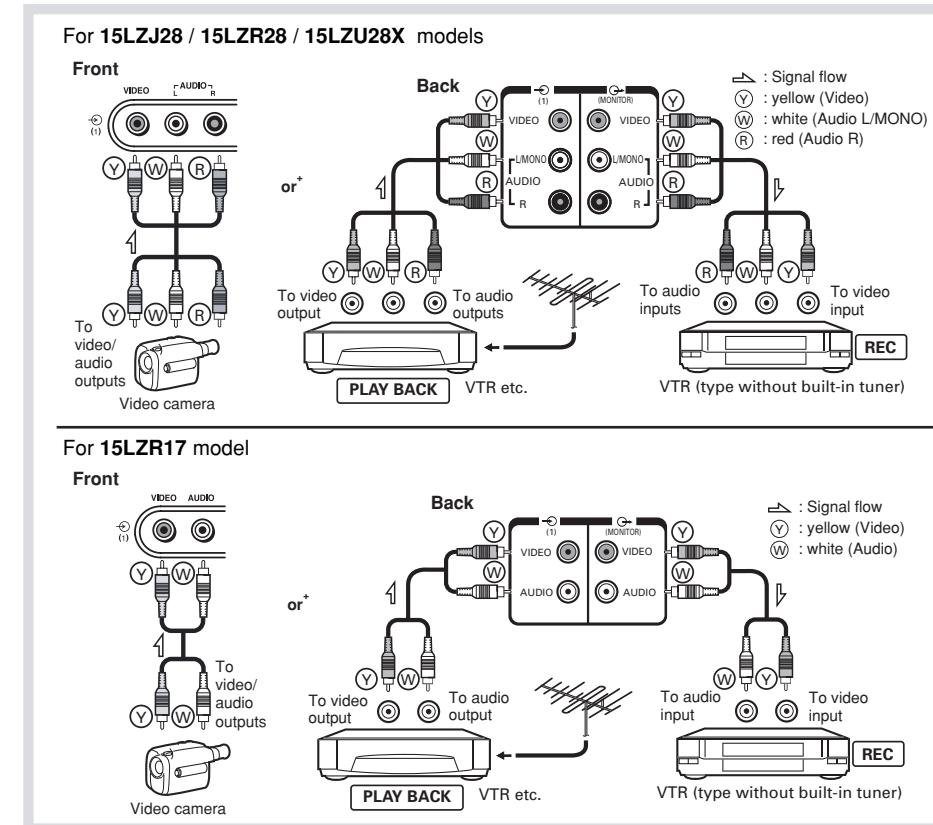
6 Press **▲/▼** to adjust the sound volume.



EXTERNAL EQUIPMENT CONNECTIONS E

- You can connect video equipments such as a VTR and video camera to this TV and enjoy the high quality picture. The front AV terminal **⊖(1)** is convenient when hooking up video camera or game equipment.
- The following describes how to use and connect the TV with other AV equipment. Refer to the owner's manual of the equipment to be connected as well.
- Connection cables are not supplied.

Caution: Do not plug in any power cords until you have finished connecting all equipment.



- The **G** MONITOR terminals output the TV program or video **⊖(1)** signals being displayed on the screen. You can record a TV program or video signals by connecting a VTR from the output terminals (**⊕** MONITOR) to the input terminals of the VTR. **However, except for personal use, you are not allowed to use video or sound you have recorded without consent of the owner of copyright according to copyright law.**

- Notes**
- Connect the equipment to either front or back **⊖(1)** terminal. Audio and video interference may occur if both terminals are connected.
 - Do not connect one VTR to the output and input terminals on the TV simultaneously, it may cause interference.
 - For 15LZJ28 / 15LZR28 / 15LZU28X models, when connecting the audio signal to a monaural equipment, connect AUDIO L or R terminal of the TV to the AUDIO terminal of the equipment.
 - For 15LZR17 model, when connecting the audio signal to a stereo equipment, connect them to the L/MONO terminal of the equipment. Otherwise, connect the audio signal to either L or R terminal.

TROUBLESHOOTING F

Before calling service personnel, please check the following chart for a possible cause to the trouble you are experiencing.

Symptom	Solution
Power is not turned on.	• Be sure the power cord is plugged in.
No sound.	• The headphones may be plugged in.
Poor color/tint.	• The contrast, color and tint may need to be adjusted. • If you change the direction of the TV while the TV is on, the picture may suffer from color shading. If so, turn off the TV and allow about 30 minutes to cool, then turn on the TV again. The picture may be improved.
Spots appear on the screen.	• The broadcast signal may be jammed by other electrical sources such as cars, motorcycles, electric trains, high tension lines, neon signs, hair dryers.
Lines appear on the screen.	• The broadcast signal may be jammed by other TV receivers, personal computers, and TV games, as well as interference from radio stations.
Double or triple images.	• Interference may be due to broadcast waves reflected from mountains or buildings. • Check if the direction of the antenna has changed due to strong wind.
Snowy picture.	• The antenna lead may be broken or disconnected. • Check if the direction of the antenna has changed.
Remote control does not work.	• The batteries in the remote control may be exhausted. • The batteries may be improperly installed. • Check that there is no obstruction between the remote control and the remote (infrared) sensor. • Check that a strong light is shining on the remote (infrared) sensor. • Check that the main power is not turned off.

The following phenomena are not malfunctions

The cabinet clicks.	• The clicking is a creaking sound produced when the cabinet expands or contracts due to changes in the temperature. This will not affect the picture or sound.
Unevenness in color sometimes develops in part of the screen.	• If the brightness is set too high, such unevenness in color may occur depending upon the nature of the picture. The proper color can be restored by reducing the contrast.

OTHER INFORMATIONS G

Exemptions

- Toshiba is not liable for any damage caused by natural disaster (such as thunder, earthquake), fire, acts by third parties, accidents, misuse, or uses in other improper conditions.
- Toshiba is not liable for incidental damages (such as profit loss or interruption in business, modification or erasure of record data, etc.) caused by use or inability to use of product.
- Toshiba is not liable for any damage caused by neglect of the instructions described in the owner's manual.
- Toshiba is not liable for any damage caused by misuse or malfunction through simultaneous use of this product and the connected equipment.

Broadcast Transmission Systems in Each Country or Region

Area	Country or Region	System	
		Color	Sound
Asia M. E.	Bahrain, Kuwait, Israel, Oman, Qatar, United Arab Emirates, Yemen, and other middle Eastern countries.	PAL	B/G
	Indonesia, Malaysia, Singapore, Thailand, and other Southeast Asian Countries.		
	China	PAL	D/K
	China Hong Kong	PAL	I
	Iraq, Islamic Republic of Iran, Lebanon, Saudi Arabia	SECAM	B/G
	Russian Federation	SECAM	D/K
Oceania	Australia, New Zealand	PAL	B/G
	Myanmar	NTSC	M
Africa	Republic of South Africa	PAL	I
	Argentina, Paraguay, Uruguay	PAL	N
South America	Brazil	PAL	M
	Chile, Colombia	NTSC	M

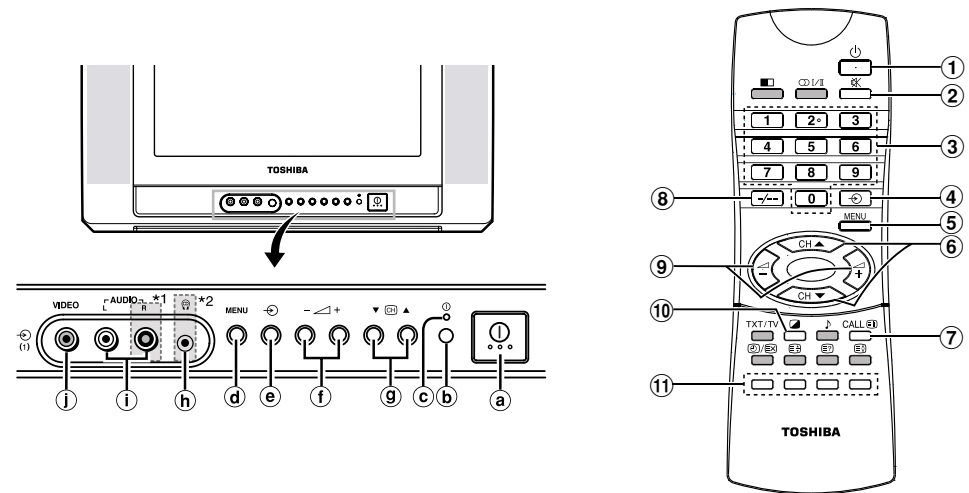
Notes

- PAL, SECAM and NTSC3.58 are different color signal broadcast transmission systems applicable to different country or region. NTSC4.43 (MHz) are used in some VTRs to playback NTSC recorded video tapes through PAL television equipment.
- Refer to the Specifications table to find the receivable television systems for this TV.

NAMES AND FUNCTIONS OF CONTROLS

For details on the use of each control, refer to the page sections in [] box.

TV Front and Remote control



*1 The AUDIO R is not available for 15LZR17
*2 - For 15LZR17
- For 15LZJ28, 15LZR28 and 15LZU28X

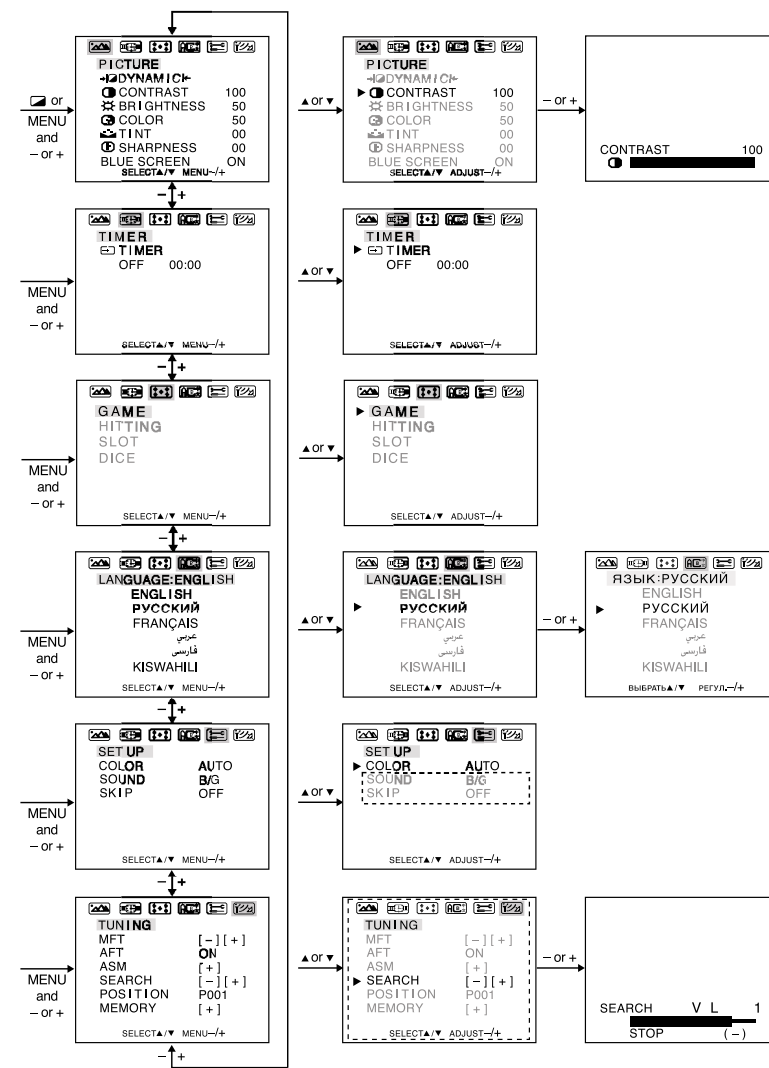
TV		Remote Control	
a	① Main power on/off [J]	①	Power on/standby [J]
b	Remote sensor [D]	②	Sound Mute, press again or [J] to restore the sound.
c	③ Power indicator (red) [J]	③	0-9 Number buttons [J]
d	MENU Turn on menu display [I]	④	Input source selection, press repeatedly to select [D] or channel position number cyclically
e	Input source selection, press repeatedly to select [D] or channel position number cyclically	⑤	MENU Turn on menu display [I]
f	Volume down/up [D], [J] Menu selection or item adjust [I]	⑥	CH▲▼ Channel up/down [J], Menu item selection [I]
g	Channel down/up [J], Menu item selection [I]	⑦	CALL On-screen on/off, [J] Turn off the menu [J]
h	Headphones jack (Ø3.5mm)/ Stereo headphones jack (Ø3.5mm) For private listening. The sound from the speakers will be cut off automatically.	⑧	-/+ Volume down/up [J], Menu selection or item adjust [I]
i	AUDIO Audio input terminals [E]	⑨	Picture menu [K]
j	VIDEO Video input terminal [E]	⑩	Colored buttons for GAME mode [N]

Note: The shaded buttons are not available for your TV. If you press the button, "MODE NOT AVAILABLE" will appear on the screen.

MENU FUNCTION

Before watching the TV, please familiarize yourself the method to use the menu function of this TV. Instructions in this manual are based on using the remote control. Press the MENU to display menu, then press the [J] to select menu. Press the CH▲▼ to select an item and then press the [J] to select or adjust setting.

Menu display chart



Notes

- If you do not make a selection within 15 seconds, the menu display disappears automatically.
- To return to the previous menu, press MENU.
- The [] area on the SET UP and TUNING menu display does not appear when video input source is selected.

BASIC OPERATIONS

To turn TV on/off

- Press the [J] power switch on the TV. The [J] red power indicator lights up.
- If no picture appears, it is in the standby mode, press the [J] button on the remote control.

Notes

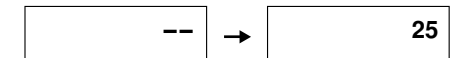
- You can also turn on the TV by pressing one of the Number buttons (0-9) on the remote control instead of the [J] button. By pressing the number (one digit only) where the channel you want to watch is preset, you can turn on the TV and channel selection at the same time.
 - When the remote control is not at hand, you can turn on the TV by pressing the [J], [J] or [J] button on the TV.
- To switch to the standby mode, press the [J] button.
 - To turn off the main power, press the [J] power switch.

Auto Power Off

The TV will automatically turn off after about 15 minutes if it is tuned to a vacant channel, TV broadcasts for a day are finished, or the signal is interrupted for any reason. This feature does not work in video input mode.

Selecting the channels

- Press [J] to select the input digit of position number and then press 0-9 to select the number. (e.g., for 25, press [J], then 2 and 5)



- Press [J] to select lower position number, [J] to select higher ones.

Selecting the menu language

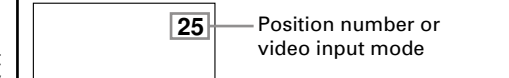
Choose from six different languages (English, Russian, French, Arabic, Persian and Swahili), select to display all on-screen Menus in your language of choice.

- Press MENU and then [J] to highlight the "LANGUAGE" icon.
- Press CH▲▼, then press [J] to select the desired language.



To display on-screen information

Press CALL to display the position number or video input mode selected ([J]). To erase the display, press CALL again.



The CALL button can also be used to erase the on-screen menu display.

Color and Sound system

If the color or sound of a certain channel is abnormal

The color or sound system setting may be incorrect.

Press MENU and then [J] to highlight the "SETUP" icon.

Press CH▲▼ to select the following items:

COLOR system setting

Select the appropriate color system with [J]. AUTO, PAL, SECAM, NTSC4.43 and NTSC3.58 will appear cyclically.

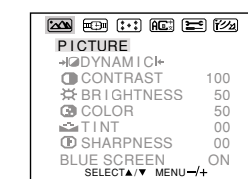
SOUND system setting

If the picture or sound is abnormal when receiving programs through the T (antenna) terminal, the sound system setting may be incorrect. Select the appropriate sound system with [J] according to the broadcast system of your region. Refer to the table on OTHER INFORMATION page section [G], I, D/K, M and B/G will appear cyclically.

PICTURE ADJUSTMENT

Picture quality adjustment

To access the PICTURE menu Press [J] for direct selection or press MENU and then [J] to highlight the "PICTURE" icon.



Press CH▲▼ to select the following items:

Preset picture mode

Four modes can be selected cyclically by pressing [J].

- DYNAMIC select for a bright and dynamic picture
- STANDARD select for standard picture settings
- MILD select to display a softer picture
- MEMORY select for a picture quality set according to your preferences

- CONTRAST Adjust to increase or decrease the picture contrast with [J] or [J] respectively.

- BRIGHTNESS Adjust to brighten or darken the picture with [J] or [J] respectively.

- COLOR Adjust to increase or decrease the color intensity with [J] or [J] respectively.

- TINT Adjust the picture to be more greenish or more purplish with [J] or [J] respectively. This effect is provided for NTSC system only.

- SHARPNESS Adjust to sharpen or soften the picture with [J] or [J] respectively.

- BLUE SCREEN With the blue screen function ON, the TV screen will automatically turn blue and the sound will be muted when no TV signal is received. Press [J] to set ON or OFF.

Notes

- Any adjustment of the BRIGHTNESS, CONTRAST, COLOR, TINT or SHARPNESS settings will be stored in the MEMORY mode.
- If you adjust any of these items: BRIGHTNESS, CONTRAST, COLOR, TINT or SHARPNESS in the DYNAMIC, STANDARD or MILD modes, the TV will automatically change to the MEMORY mode.

TIMER SETTING/CHANNEL PRESETTING

Setting the Timer

With the OFF timer, the TV will automatically switch to standby mode at a preset time.

To access the TIMER menu

- Press MENU and then [J] to highlight the "TIMER" icon.
- Press CH▲▼ to select the "TIMER OFF" timer mode, press [J] to set after how many hours and minutes you want the TV to switch into standby mode.

When you	[J] / [J]	Setting time is
press once	[J] / [J]	increased by 1 minute / decreased by 1 minute
hold down	[J] / [J]	increased by 30 minutes / decreased by 30 minutes

To cancel the OFF timer

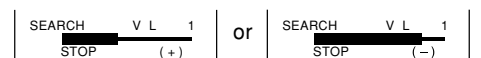
Press the [J] button twice (to turn off the TV once and turn it on again) or set the OFF time to 00:00.

Presetting channel

- First, use the ASM (Automatic Search Memory) function to preset all active channels in your area automatically. Refer to step 5 of "Getting Started", page section [D]. Then, arrange the preset channels with the SEARCH, SKIP and MFT (Manual Fine Tuning) functions so that you can tune into only desired channels.
- Use the SEARCH function if desired channels cannot be preset with the ASM or if you would like to preset channels to specific position numbers one by one.

To use the SEARCH function

- Press MENU and then [J] to highlight the "TUNING" icon.
- Press CH▲▼ to select "SEARCH". Press [J] to start searching. Pressing [J] searches for channels at lower frequencies while pressing [J] searches for channels at higher frequencies. While searching, pressing the opposite direction button, + or - respectively, will cancel SEARCH function.



Repeat this process until you can get the desired channel.

- When the desired channel is shown, press CH▼ to select "POSITION". Press the [J] buttons repeatedly until the position number to be preset is shown.
- Press CH▲▼ to select "MEMORY", then press [J] to memorize the channel at the current position.
- When you program other channels, repeat steps 2 to 4.

To skip a position number

After presetting the channels, you may skip unnecessary position numbers so that only the channels you want to watch are selected using CH▲▼.

- First, select the position number to be skipped with CH▲▼ or digit selection and number buttons ([J], 0-9).
- Highlight the "SET UP" icon and press CH▲▼ to select "SKIP".
- Press the [J] to set "SKIP" to "ON". This completes the setting for skipping the selected position number.

CHANNEL PRESETTING (continued)

Notes

- When "SKIP" is set to "ON" for the selected position number, a "s" mark appears to the left of the position number.



The position number will then be skipped when you select the position with the CH▲▼ buttons.

- If you want to restore a skipped position number, select it using the [J] and 0-9 buttons then switch the "SKIP" setting to "OFF".

Manual fine tuning (MFT)

The adjustments below are not necessary under normal conditions. However, under some reception conditions, fine tuning may be necessary to improve the picture quality. In such cases, adjust the manual fine tuning (MFT).

- Select the position number where the channel you want to fine-tune with CH▲▼ or digit selection and number buttons ([J], 0-9).
- Press MENU and then [J] to highlight the "TUNING" icon.
- Press CH▲▼ to select "MFT". Press [J] to start fine tuning. Press [J] repeatedly until the best possible picture and sound are obtained.

Auto fine tuning (AFT)

If the signal frequency is unstable due to environmental conditions, use auto fine tuning.

- Select the position number where the channel you want to fine-tune with CH▲▼ or the digit selection and number buttons ([J], 0-9).

Note

When the position is set to "AFT OFF" status, the "■" mark appears to the left of the position number.



When the channel is set to "AFT ON" status, the position number is displayed without the "■" mark.

- Press MENU then [J] to highlight the "TUNING" icon.

- Press CH▲▼ to select "AFT". Press [J] to select the "ON" indication.

Notes

- When you operate MFT, AFT is switched "OFF" automatically. If you switch on AFT after fine tuning with MFT, MFT may be canceled.
- AFT may be set independently for each position.

TV GAME MODE

To play TV games

To select TV game mode

Press MENU and then [J] to highlight the "GAME" icon.

Press CH▲▼ to select the desired game, HITTING, SLOT or DICE, and then press [J] to enter to the selected game mode.

In the game mode menu, the function selection located at the bottom of the screen are displayed in different colors. Press the colored button respectively to select the following functions.

- START - Select to start the game.
- MENU - Select to return to GAME selection menu.

- MIX - select to superimpose the OSD on the normal TV program with contrast down.

- TV - select to turn off the GAME function and normal TV program appears on the screen if there is.

- STOP - While playing the HITTING game, select STOP will stop the game, the "GAME OVER" OSD will appear on the screen.
- While playing the SLOT or DICE game, select to stop the number window or dice from changing.

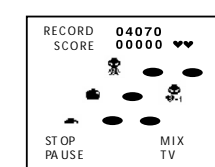
- PAUSE - select to pause the game while attending to some other things.

- BET - Select to set the BET POINTS while playing SLOT game.

HITTING game

This game is played as competing the high score point which exists beating the Martian character with the hammer.

- When enter into the HITTING game mode, press Red button to start the HITTING game.



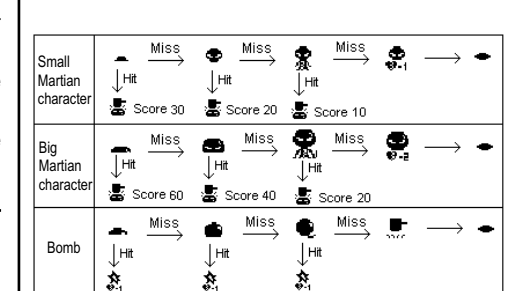
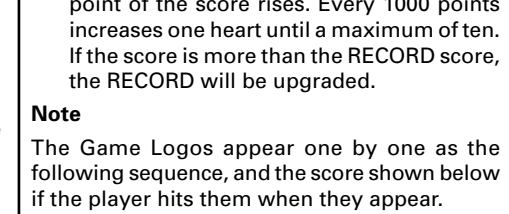
- The number buttons (1-9) corresponds to the position of each hole on the screen.
- Martian character appears from 9 holes on the screen randomly. When the Martian character appears from the holes, the character have to be hit with the hammer by pressing corresponding button(1-9).

- If the player hits the Martian character, the score will increase. The earlier the Martian character is hit, the higher the score is. Bigger size Martian character score higher than the smaller one.
- If the Martian character cannot be stricken with the hammer, or the bomb is stricken, the heart decreases. The heart mark displayed on the top-right of the screen, decreases upon every failed hitting.

- When the game started, 10 hearts are given to one's shares. When heart mark decreases to zero, the game ends & "GAME OVER" appears. The game becomes difficult as the point of the score rises. Every 1000 points increases one heart until a maximum of ten. If the score is more than the RECORD score, the RECORD will be upgraded.

Note

The Game Logos appear one by one as the following sequence, and the score shown below if the player hits them when they appear.



TV GAME MODE (continued)

SLOT game

This is a slot machine game. Three sets of numbers, 1 through 8 and the pictogram appear changing randomly in each window. Player need to stop the number one by one, the score will depend on the combinations of the numbers.

- To play, after entering into the SLOT game mode, press Red button to set the BET POINTS. Each press increment of 1 POINT. A BET must be placed before playing the game. As many as 10 POINTS can be bet at a time.

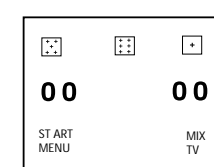
1	3	4
BET SCORE	00	POINT
SCORE	000200	POINT
BET MENU	MIX	TV

Combination	Odds
7 7 7	x 5
7 * 7	x 5
* 7 7	x 5
♥ ♥ *	x 10
♥ * ♥	x 10
* ♥ ♥	x 10
♥ ♥ ♥	x 300
1 1 1	x 100
2 2 2	x 100
3 3 3	x 100
4 4 4	x 100
5 5 5	x 100
6 6 6	x 100
8 8 8	x 100
7 7 7	x 200

DICE game

This is a dice game in which two players compete by casting three dice and totaling the score.

- When enter into the DICE game mode, the display below appears. The right "00" and the left "00" are the scores for player 1 and player 2, respectively.



When the first two windows are the same "REACH" appears in the centre of the screen.

When no windows are the same "LOST" appears in the centre of the screen, and the current bet is lost. The game returns to the BET mode.

When two or all the three windows are the same "WIN" and "ODDS X ___" are displayed for a moment, and your BET is multiplied by "___". This total is added to your SCORE. The BET setting is then reset to 0 and the game returns to the BET mode.

Repeat steps 1 through 4 to play again.

When your SCORE is 0, the game ends. "GAME OVER" appears.

- Press Red button to start the game. The three dice start spinning randomly for player 1.
- Press Green button repeatedly to stop the dice one at a time, from left to right. When all the dice are stopped, the total of the dice is added to the score for player 1.
- Switch to player 2, and repeat steps 2 and 3. The dice total is added to the score for player 2.
- Repeat steps 2 through 4 to play again.